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EXECUTIVE COMMITTEE
OF THE MULTILATERAL FUND FOR THE
IMPLEMENTATION OF THE MONTREAL PROTOCOL
Twentieth Meeting of the Sub-Committee on Project Review
Geneva, 3-4 July 2000

LIST OF PROJECTS RECOMMENDED FOR BLANKET APPROVAL

Project Title	Agency	ODP Tonnes	Funds Project	Approved (US\$) Support	Total (US\$/kg)	C.E.
ALGERIA						
FOAM						
Flexible moulded						
Conversion of Algeria Mousse Polyurethane (A.M.P.)	Germany	152.0	\$565,728	\$72,230	\$637,958	3.72
HALON						
Preparation of project proposal						
Project preparation/technical assistance in the halon sector	Germany		\$10,520	\$1,367	\$11,887	
Total for Algeria		152.0	\$576,248	\$73,597	\$649,845	
ARGENTINA						
FOAM						
Flexible slabstock						
Group project - conversion from CFC-11 to LIA technology in the manufacture of flexible polyurethane boxfoam at four enterprises	UNDP	48.7	\$295,300	\$38,389	\$333,689	6.06
PRODUCTION						
Preparation of project proposal						
Project preparation for the CFC production sector in Argentina	IBRD		\$40,000	\$5,200	\$45,200	
Total for Argentina		48.7	\$335,300	\$43,589	\$378,889	
BAHRAIN						
SEVERAL						
Institutional strengthening						
Renewal of institutional strengthening	UNEP		\$44,000	\$5,720	\$49,720	
Total for Bahrain			\$44,000	\$5,720	\$49,720	
BRAZIL						
FOAM						
Rigid						
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Packo Plurinox	UNDP		13.4	\$39,750	\$5,168	\$44,918 2.97
Conversion from CFC-11 to HCFC-141b and water-based technology in the manufacture of rigid polyurethane foam at Polyfoam	UNDP	41.9	\$178,873	\$23,253	\$202,126	4.27
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Politermo	UNDP		50.2	\$219,136	\$28,488	\$247,6244.37
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Refripor	UNDP		10.9	\$85,350	\$11,096	\$96,446 7.83
Integral skin						
Phaseout of CFC-11 by conversion to water-blown technology in the manufacture of integral skin foam and flexible molded foam at Fabbrini	UNDP	29.0	\$124,887	\$16,235	\$141,122	4.31
Phaseout of CFC-11 by conversion to water-blown technology in the manufacture of integral skin foams at Mach-Plast	UNDP	29.5	\$188,951	\$24,564	\$213,515	6.40

Project Title	Agency	ODP Tonnes	Funds Approved (US\$)		C.E. Total (US\$/kg)	
			Project	Support		
Phaseout of CFC-11 by conversion to water-blown technology in the manufacture of flexible molded foam at Massimo	UNDP	8.0	\$52,279	\$6,796	\$59,075	6.53
Phaseout of CFC-11 by conversion to water-blown and HCFC-141b technology in the manufacture of integral skin and flexible molded foam at PPU	UNDP	9.4	\$64,568	\$8,394	\$72,962	6.87
Phase-out of CFC-11 consumption by conversion to water-blown and HCFC-141b technology at Sector Co. in the manufacture of polyurethane integral skin and flexible moulded polyurethane foam	UNIDO	17.7	\$130,490	\$16,964	\$147,454	7.50
Phaseout of CFC-11 by conversion to water-blown technology in the manufacture of rigid integral skin foam at Menaf	UNDP	10.7	\$80,994	\$10,529	\$91,523	7.57
Phaseout of CFC-11 by conversion to water-based technology in the manufacture of integral skin (shoesoles) at Prosola	UNDP	18.1	\$214,118	\$27,835	\$241,953	11.83
Multiple-subsectors						
Phaseout of CFC-11 by conversion to water-blown technology in the manufacture of integral skin foam and rigid foam at Injepol	UNDP	23.0	\$107,678	\$13,998	\$121,676	4.68
Conversion from CFC-11 to methylene chloride/LIA technology in the manufacture of flexible polyurethane boxfoam, from CFC-11 to water-blown foam in flexible molded foam, and from CFC-11 to HCFC-141b in flexible integral skin foam at Multispuma	UNDP	24.0	\$123,929	\$16,111	\$140,040	5.15
Phaseout of CFC-11 by conversion to water-blown technology in the manufacture of flexible molded foam and rigid foam at Trantor	UNDP	19.6	\$102,234	\$13,290	\$115,524	5.22
Conversion from CFC-11 to HCFC-141b and water based technology in the manufacture of rigid polyurethane foam and flexible molded/integral skin foam at 50 small enterprises and 10 distributors centered around their systems house, Plastquim	UNDP	153.4	\$931,599	\$112,476	\$1,044,075	6.08
Phaseout of CFC-11 by conversion to water-blown technology in the manufacture of integral skin and rigid foam at Montreal	UNDP	11.8	\$83,117	\$10,805	\$93,922	7.04
Phaseout of CFC-11 by conversion to water-blown and HCFC-141b technology in the manufacture of integral skin foam, flexible molded foam and rigid foam at Jetpol	UNDP	29.0	\$214,600	\$27,898	\$242,498	7.40
REFRIGERATION						
Domestic						
Phasing out CFC-12 with HFC-134a and CFC-11 with HCFC-141b at Tecnigel Ltda.	UNIDO	2.5	\$34,000	\$4,420	\$38,420	13.63
Commercial						
Conversion from CFC-11 to HCFC-141b, and from CFC-12 to HFC-134a and from R-502 to R-404a in the manufacture of freezer rooms and panels, and rigid foam at Schmit	UNDP	43.3	\$288,764	\$37,539	\$326,303	6.67

Project Title	Agency	ODP Tonnes	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
Phasing out CFC-12 with HFC-134a and CFC-11 with HCFC-141b at Metalplan Ltda.	UNIDO	1.9	\$28,885	\$3,755	\$32,640 15.02
Phasing out CFC-12 with HFC-134a and CFC-11 with HCFC-141b at Ingecold Ltda.	UNIDO	1.7	\$25,320	\$3,292	\$28,612 15.02
Phasing out CFC-12 and R-502 with HFC-134a and HFC-404A as well as of CFC-11 with HCFC-141b at Kalten Ltda.	UNIDO	8.1	\$122,151	\$15,880	\$138,031 15.14
Phasing out CFC-12 with HFC-134a and CFC-11 with HCFC-141b at Domnick Hunter Ltda.	UNIDO	1.2	\$17,971	\$2,336	\$20,307 15.15
Phasing out CFC-12 with HFC-134a and CFC-11 with HCFC-141b at Klima Ltda.	UNIDO	5.7	\$86,464	\$11,240	\$97,704 15.16
Total for Brazil		564.1	\$3,546,108	\$452,362	\$3,998,470
CHINA					
FOAM					
Flexible slabstock					
Conversion of PU slabstock manufacture from CFC-11 to liquid carbon dioxide technology (LCD) at Wuxian Polyurethane Foam Plant	IBRD	80.0	\$498,400	\$64,792	\$563,192 6.23
Conversion of PU slabstock manufacture from CFC-11 to liquid carbon dioxide technology at Jintan Tiaoxi Shuya Foam Plant	IBRD	67.5	\$420,525	\$54,668	\$475,193 6.23
Conversion of PU slabstock manufacture from CFC-11 to liquid carbon dioxide technology (LCD) at Nantong Xinyuan Foam Plant	IBRD	82.0	\$510,860	\$66,195	\$577,055 6.23
REFRIGERATION					
Preparation of project proposal					
Preparation of 2 investment projects in the domestic (hydrocarbons) sector	UNIDO		\$40,000	\$5,200	\$45,200
Total for China		229.5	\$1,469,785	\$190,855	\$1,660,640
COLOMBIA					
FOAM					
Integral skin					
Retroactive funding for the conversion from CFC-11 to water-based technology in the manufacture of flexible molded polyurethane foam at Espumlatex-Promicolda	UNDP	11.5	\$40,000	\$5,200	\$45,200 3.48
Multiple-subsectors					
Conversion from CFC-11 to HCFC-141b and water-based technology in the manufacture of various polyurethane foam applications at 25 small enterprises and 7 distributors centered around their systems house at Espumlatex System House Group Project	UNDP	38.4	\$334,021	\$43,423	\$377,444 8.27

Project Title	Agency	ODP Tonnes	Funds Project	Approved (US\$) Support	C.E. Total (US\$/kg)
SOLVENT					
CFC-113					
Replacement of CFC-113 as solvent in the silicone coating 10.73 process of needles and catheters at Laboratorios Rymco		IBRD	7.6	\$81,579	\$10,605 \$92,184
Total for Colombia		57.5	\$455,600	\$59,228	\$514,828
EGYPT					
SOLVENT					
TCA					
Conversion of metal cleaning processes from TCA solvent to TCE degreasing at Maasara Co. for engineering industries	UNIDO	10.7	\$294,950	\$38,344	\$333,294 27.56
Total for Egypt		10.7	\$294,950	\$38,344	\$333,294
INDIA					
REFRIGERATION					
Commercial					
Incremental operating cost for compressor: Elimination of CFCs in the manufacture of commercial refrigeration equipment at Sidwal Refrigeration Industries P. Ltd.			IBRD	\$5,174	\$673 \$5,847
Incremental operating cost for compressor: Elimination of CFCs in the manufacture of commercial refrigeration equipment at Aarkay Industries			IBRD	\$15,128	\$1,967 \$17,095
Incremental operating cost for compressor: Elimination of CFCs in the manufacture of commercial refrigeration equipment at Sarkar Refrigeration Industries			IBRD	\$4,385	\$570 \$4,955
Incremental operating cost for compressor: Elimination of CFCs in the manufacture of commercial refrigeration equipment at Saikrupa Industries			IBRD	\$10,524	\$1,368 \$11,892
Conversion from CFC-11 to HCFC-141b and from CFC-12 12.15 to HFC-134a technology in the manufacture of domestic and commercial refrigeration equipment at Fedders Lloyd Corporation Ltd.		UNDP	21.2	\$257,428	\$33,466 \$290,894
SOLVENT					
CTC					
Conversion of carbon tetrachloride (CTC) as cleaning solvent to trichloroethylene at Blue Star Ltd., Thane	UNIDO	6.6	\$76,027	\$9,884	\$85,911 11.52
Preparation of project proposal					
Formulation of CTC process cleaning agent project in the solvent sector	UNIDO		\$20,000	\$2,600	\$22,600
Preparation of investment projects for SMEs in the solvent sector	UNIDO		\$30,000	\$3,900	\$33,900
Total for India		27.8	\$418,666	\$54,427	\$473,093

Project Title	Agency	ODP Tonnes	Funds Approved (US\$) Project	Support	C.E. Total (US\$/kg)
INDONESIA					
FOAM					
Integral skin					
Phase-out of CFC-11 by conversion to 100% water blown technology at P.T. Trias Rantaimas in the manufacturing of polyurethane integral skin shoe soles	UNIDO	18.4	\$141,319	\$18,371	\$159,690 7.67
Total for Indonesia		18.4	\$141,319	\$18,371	\$159,690
IRAN					
FOAM					
Rigid					
Conversion from CFC-11 to n-pentane in the production of rigid foam panels at Rashestan Co.	UNIDO		70.0	\$539,882	\$69,387\$609,2697.71
Integral skin					
Phaseout of CFC-11 by conversion to pentane technology in the manufacture of integral skin foam at Iran Polyurethane Manufacturing Co.	UNDP	38.7	\$652,482	\$81,773	\$734,255 16.86
REFRIGERATION					
Commercial					
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration at Sanayee Broudati Partou Sard Tawan (Barez-Himalia) and Sanayee Broudati Himalia (Himalia)	UNIDO	36.1	\$377,544	\$49,081	\$426,625 10.46
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment and rigid polyurethane foam at Baharanfarr Co.	UNDP	16.7	\$208,070	\$27,049	\$235,119 12.47
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial and domestic refrigeration equipment at Jaleh & Segin Co.	UNDP	23.6	\$322,309	\$41,900	\$364,209 13.66
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at MH Seyed Salaki Co.	UNDP	9.8	\$141,590	\$18,407	\$159,997 14.48
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Fadak Refrigeration Industries	UNDP	17.3	\$258,937	\$33,662	\$292,599 14.99
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Fereidooni Refrigerant Industries	UNDP	10.4	\$157,454	\$20,469	\$177,923 15.21
Total for Iran		222.5	\$2,658,268	\$341,728	\$2,999,996

Project Title	Agency	ODP Tonnes	Funds Project	Approved (US\$) Support	C.E. Total (US\$/kg)	
JORDAN						
AEROSOL						
Filling plant						
Substitution of CFC-12 for HAPs at the aerosol plant of Arab Chemical Industries	IBRD	13.0	\$49,539	\$6,440	\$55,979	3.81
Substitution of CFC-12 for HAPs at the aerosol plant of Abu Shakra Factory for perfumes and cosmetics	IBRD	18.0	\$76,676	\$9,968	\$86,644	4.26
REFRIGERATION						
Commercial						
Phasing out of CFC-11 by conversion to HCFC-141b and CFC-12 to HFC-134a in manufacture of commercial refrigeration equipment at Fourth Group of small size of Jordanian commercial refrigerator manufacturers	UNIDO	23.1	\$270,034	\$35,104	\$305,138	11.70
Replacement of CFC-11 and CFC-12 with HCFC-141b and 13.33 HFC-134a in production commercial refrigeration equipment at the medium size commercial refrigerator manufacturers (Jordan Catering Supplies, El-Shami, and Nedal Raja Al-Dwaik companies) in Jordan	UNIDO	35.2	\$469,525	\$61,038	\$530,563	
Total for Jordan		89.3	\$865,774	\$112,551	\$978,325	
LEBANON						
REFRIGERATION						
Commercial						
Phasing out of CFC-11 by conversion to HCFC-141b and CFC-12 to HFC-134a in manufacture of commercial refrigeration at the second group of Lebanese commercial refrigerator manufacturers	UNIDO	15.0	\$203,191	\$26,415	\$229,606	13.51
Phasing out of CFC-11 by conversion to HCFC-141b and CFC-12 to HFC-134a in manufacture of commercial refrigeration at the third group of Lebanese commercial refrigerator manufacturers	UNIDO	15.2	\$208,498	\$27,105	\$235,603	13.70
Preparation of project proposal						
Project preparation of two umbrella investment projects in the commercial refrigeration sector, covering six SME factories each			UNIDO	\$20,000	\$2,600	\$22,600
SEVERAL						
Institutional strengthening						
Renewal of institutional strengthening	UNDP		\$119,300	\$15,509	\$134,809	
Total for Lebanon		30.3	\$550,989	\$71,629	\$622,618	
MALAWI						
SEVERAL						
Institutional strengthening						
Renewal of institutional strengthening	UNEP		\$51,300	\$6,669	\$57,969	
Total for Malawi			\$51,300	\$6,669	\$57,969	

Project Title	Agency	ODP Tonnes	FundsApproved (US\$) Project	Support	C.E. Total (US\$/kg)	
MALAYSIA						
FOAM						
Preparation of project proposal						
Preparation of three investment projects in the rigid foam sector	UNIDO		\$20,000	\$2,600	\$22,600	
	Total for Malaysia		\$20,000	\$2,600	\$22,600	
MEXICO						
FOAM						
Technical assistance/support						
Foam sector strategy	UNDP		\$40,000	\$5,200	\$45,200	
SEVERAL						
Institutional strengthening						
Renewal of the institutional strengthening project for the phaseout of ODS under the Montreal Protocol	UNDP		\$190,000	\$24,700	\$214,700	
	Total for Mexico		\$230,000	\$29,900	\$259,900	
MOROCCO						
HALON						
Preparation of project proposal						
Project preparation/technical assistance in the halon sector	Germany		\$10,520	\$1,367	\$11,887	
	Total for Morocco		\$10,520	\$1,367	\$11,887	
NAMIBIA						
SEVERAL						
Institutional strengthening						
Renewal of institutional strengthening	UNEP		\$41,177	\$5,353	\$46,530	
	Total for Namibia		\$41,177	\$5,353	\$46,530	
NICARAGUA						
SEVERAL						
Institutional strengthening						
Renewal of institutional strengthening	UNEP		\$44,000	\$5,720	\$49,720	
	Total for Nicaragua		\$44,000	\$5,720	\$49,720	
NIGERIA						
FOAM						
Flexible slabstock						
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Jafa Foam Products Nig. Ltd. by conversion to methylene chloride	UNDP	34.2	\$124,667	\$16,207	\$140,874	3.65
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Abeokuta Commercial and Industrial Co. Ltd. by conversion to methylene chloride	UNDP	23.3	\$118,468	\$15,401	\$133,869	5.08
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Wappah Foam Limited by conversion to methylene chloride	UNDP	24.0	\$130,081	\$16,911	\$146,992	5.41

Project Title	Agency	ODP Tonnes	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Sokoto Foam Factory (Nig.) Ltd. by conversion to methylene chloride	UNDP	26.1	\$141,421	\$18,385	\$159,806 5.42
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Climax Ind. Ltd. (Ely Foam) by conversion to methylene chloride	UNDP	29.7	\$173,362	\$22,537	\$195,899 5.84
Rigid Phasing out of CFC-11 in the manufacture of rigid polyurethane foam at Celplas Industries Limited by conversion to a combination of water + HCFC-141b based systems	UNDP	27.5	\$215,325	\$27,992	\$243,317 7.83
Total for Nigeria		164.8	\$903,324	\$117,432	\$1,020,756
PANAMA					
SEVERAL					
Institutional strengthening					
Renewal of institutional strengthening	UNEP		\$115,000	\$14,950	\$129,950
Total for Panama			\$115,000	\$14,950	\$129,950
SEYCHELLES					
SEVERAL					
Institutional strengthening					
Renewal of institutional strengthening	UNEP		\$21,267	\$2,765	\$24,032
Total for Seychelles			\$21,267	\$2,765	\$24,032
SYRIA					
FOAM					
Rigid					
Conversion from CFC-11 to cyclopentane in the production of rigid foam panels at National Polyurethane Company (N.P.C.)	UNIDO	61.1	\$426,104	\$55,394	\$481,498 6.98
Preparation of project proposal					
Preparation of a project in the flexible foam sector	UNIDO		\$20,000	\$2,600	\$22,600
FUMIGANT					
Preparation of project proposal					
Preparation of a project in the fumigant (methyl bromide) sector for grain fumigation	UNIDO		\$20,000	\$2,600	\$22,600
REFRIGERATION					
Commercial					
Conversion from CFC-11 to HCFC-141b and from CFC-12 13.25 to HFC-134a technology in the manufacture of domestic and commercial refrigeration equipment at Al-Wattar Home Appliances Co.	UNDP	17.8	\$235,860	\$30,662	\$266,522
Conversion from CFC-11 to HCFC-141b and from CFC-12 13.92 to HFC-134a technology in the manufacture of domestic and commercial refrigeration equipment at Alfa Refrigerators Co.	UNDP	8.2	\$114,461	\$14,880	\$129,341

Project Title	Agency	ODP Tonnes	Funds Approved (US\$)		C.E.	
			Project	Support	Total (US\$/kg)	
Conversion from CFC-11 to HCFC-141b and from CFC-12 14.16 to HFC-134a technology in the manufacture of domestic and commercial refrigeration equipment at Assalam Refrigerator Co.	UNDP	10.2	\$144,309	\$18,760	\$163,069	
Conversion from CFC-11 to HCFC-141b and from CFC-12 14.19 to HFC-134a technology in the manufacture of domestic and commercial refrigeration equipment at Dolphin Refrigerators	UNDP	8.0	\$113,045	\$14,696	\$127,741	
Total for Syria		105.3	\$1,073,779	\$139,591	\$1,213,370	
TANZANIA						
FOAM						
Flexible slabstock						
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Plyfoam Limited by conversion to methylene chloride	UNDP	39.5	\$175,134	\$22,767	\$197,901	4.43
Total for Tanzania		39.5	\$175,134	\$22,767	\$197,901	
THAILAND						
FOAM						
Rigid						
Conversion from CFC-11 to water-based technology in the manufacture of rigid polyurethane foam at Siam Cargo Containers	IBRD	22.7	\$177,741	\$23,106	\$200,847	7.83
Integral skin						
Conversion from CFC-11 to water-based technology in the manufacture of integral skin and flexible molded polyurethane foam at Siam Chitose	IBRD	11.3	\$51,795	\$6,733	\$58,528	4.58
Total for Thailand		34.0	\$229,536	\$29,840	\$259,376	
TURKEY						
AEROSOL						
Filling plant						
Conversion from CFC-11/12, CFC-12, CFC-113 and MCF into HAPs and CO2 for technical aerosols at Beta	IBRD	31.2	\$137,456	\$8,247	\$145,703	4.40
FOAM						
Flexible slabstock						
Phasing out CFC-11 in manufacturing of flexible PU slabstock foam through the use of liquid Co2 blowing technology at Espol Sunger Company	UNIDO	95.0	\$552,297	\$70,753	\$623,050	5.81
Preparation of project proposal						
Preparation of investment project in the rigid foam sector	UNIDO		\$20,000	\$2,600	\$22,600	
REFRIGERATION						
Domestic						
Incremental operating costs - Conversion from CFC-11 and CFC-12 into cyclopentane and HFC-134a for domestic refrigerators at Profilo	IBRD		\$264,154	\$34,340	\$298,494	6.59

Project Title	Agency	ODP Tonnes	Funds Approved (US\$) Project	Support	C.E. Total (US\$/kg)
Commercial					
Incremental operating costs - Conversion from CFC-11 and CFC-12 into cyclopentane and HFC-134a for commercial refrigerators at Klimasan	IBRD		\$128,230	\$16,670	\$144,900 31.03
Total for Turkey		126.2	\$1,102,137	\$132,610	\$1,234,747
URUGUAY					
FOAM					
Rigid					
Terminal program for the elimination of CFC-11 in the manufacture of polyurethane foam through the use of HCFC-141b technology in the foam sector in Uruguay by means of technical assistance and conversion to different companies	IBRD	4.3	\$91,300	\$11,869	\$103,169
Total for Uruguay		4.3	\$207,300	\$26,949	\$234,249
VENEZUELA					
FOAM					
Rigid					
Phasing out CFC-11 with HCFC-141b at Nevecor in the production of rigid P.U. panels	UNIDO	36.4	\$198,374	\$25,789	\$224,163 5.45
Phasing out CFC-11 with HCFC-141b at Friobox in the production of rigid P.U. panels	UNIDO	16.5	\$128,387	\$16,690	\$145,077 7.81
REFRIGERATION					
Preparation of project proposal					
Preparation of investment project in the refrigeration sector (domestic/commercial)	UNIDO		\$30,000	\$3,900	\$33,900
SEVERAL					
Institutional strengthening					
Renewal of institutional strengthening	UNDP		\$219,600	\$28,548	\$248,148
Total for Venezuela		52.9	\$576,361	\$74,927	\$651,288
VIETNAM					
AEROSOL					
Filling plant					
Phase-out of CFC-12 in the manufacture of perfumes by conversion to hydrocarbon propellants at Nam Do Corporation	UNDP	11.3	\$49,720	\$6,464	\$56,184 4.40
Total for Vietnam		11.3	\$49,720	\$6,464	\$56,184
GRAND TOTAL		1,989.1	\$16,207,56	\$2,082,303	\$18,289,865